



# THE NEWSLETTER OF THE U.S. SECTION, PIANC

## International Navigation Association

Winter 2000

### PORTS '01 CONFERENCE REMINDER ABOUT ABSTRACTS

Abstracts are due by April 29, 2000  
Submit to: Thomas J. Collins, Collins Engineers, Inc.  
211 Wacker Drive, 8th Floor, Chicago, IL 60606

Phone: 312.704.9300

Fax: 312.704.9320

### CALL FOR ABSTRACTS

The U.S. Section of PIANC, in association with the Ports and Harbors Committee of the American Society of Civil Engineers, is sponsoring the "PORTS 2001 Conference" April 29 - May 2, 2001 in Norfolk, VA. The theme of the conference is *"America's Ports — Gateway to the Global Economy."*

Looking beyond traditional port engineering, the Ports 2001 Conference will focus on ports as gateways to the global economy. Discussions will focus on port engineering, inland waterways, waterfront facilities planning, and navigational improvements.

Special emphasis will be placed on national and international issues related to port engineering including port access (both landside and waterside transportation linkages); terminal related issues including facility planning and design, rehabilitation and repair, waterfront structures, geotechnical and seismic design, and life cycle management; environmental factors including hazardous materials remedi-

ation, dredging and sediment management, and project planning and mitigation; transportation planning including vessel and equipment management and rail traffic management; and project delivery issues including design and build and privatization initiatives.

The deadline for submitting an abstract of a paper to the conference is April 29, 2000. Abstracts are to be submitted in English, and not to exceed 500 words or two pages. Abstracts are to be submitted to Mr. Thomas J. Collins, PE, Collins Engineers, Inc., 211 West Wacker Drive, 8th Floor, Chicago, IL 60606. Phone 312-704-9300, Fax 312-704-9320.

Additional information on the PORTS 2001 conference may be obtained by contacting the American Society of Civil Engineers at ASCE Conferences, 1801 Alexander Bell Drive, Reston, VA 20191-4400, e-mail: [conf@asce.org](mailto:conf@asce.org), phone: 1-800-548-2723 or 703-295-6300, fax: 703-295-6144, website: [www.asce.org/conferences](http://www.asce.org/conferences).

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## YEAR 2000 ANNUAL MEETING & SPECIALITY WORKSHOP ON INNOVATIVE SEDIMENT DECONTAMINATION AND TREATMENT TECHNOLOGIES

The U.S. Section of the International Navigation Association (PIANC), in association with the Port of Oakland, CA, will be holding its annual meeting on May 3-5, 2000 in Oakland, CA. The theme of this year's meeting will be *"Navigation: Meeting Customer Needs for the New Millennium."*

The conference program will feature technical sessions on innovations in dredging; port development activities at the Ports of New Orleans, LA, Oakland, CA, and Port Said, Egypt; coastal shipping; steamship line operations; the movement of containers by barge; port infrastructure financing; surface transportation access to marine terminals; and high speed ferry operations.

In conjunction with the annual meeting of the U.S. Section of PIANC, there will be a Specialty Workshop, to be held on May 2, 2000, on the subject of *"Innovative Sediment Decontamination and Treatment Technologies."*

The one-day workshop is being held to review technologies used in the decontamination and treatment of contaminated sediments associated with Federal navigation projects.

Additional information on both the annual meeting and the specialty workshop can be received by contacting Thomas M. Ballentine at 703-428-7072 or via e-mail at [thomas.m.ballentine@usace.army.mil](mailto:thomas.m.ballentine@usace.army.mil).

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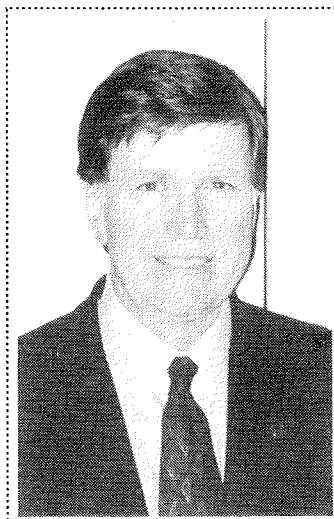
## NEW COMMISSIONERS NAMED

Several new members have joined the National Commission of the U.S. Section: **Major General Hans A. Van Winkle**, Deputy Commanding General for Civil Works and President of the

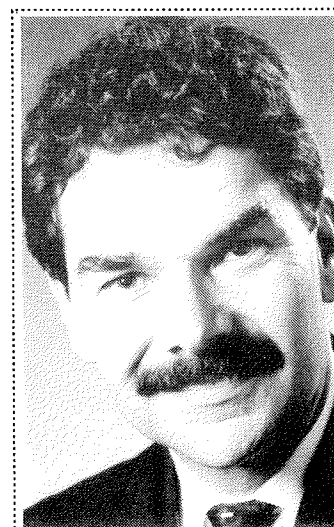
U.S. Section (see article in Summer 1999 issue of the Newsletter);

**Thomas H. Wakeman, III**, Dredging Program Manager, Port Commerce Department, Port Authority of New York and New Jersey, was elected in June to serve as the Vice President representing the Eastern Region; **Charles C.**

**Calhoun, Jr.**, retired employee of the U.S. Army Corps of Engineers, Waterways Experiment Station, was elected to serve as Vice President from the Central Region (see article in Summer 1999 issue of the Newsletter); and **Joseph H. Pyne**, President and Chief Executive Office of the Kirby Corporation, Houston, Texas, was named to a four-year term on the Commission beginning on January 1, 2000.



**Joseph H. Pyne**



**Thomas H. Wakeman, III**

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## TWO COMMISSIONERS DEPART

Two Commissioners who made significant contributions to the association departed on December 31, 1999. Mr. John M. Pisani, Director of Ports and Domestic Shipping, retired from the Maritime Administration after 33 years of government service. Mr. Charles F. Lehman, a retired official with the American Commercial Barge Line, completed his second four-year term on the Commission at the end of December. Both John and Charlie provided strong support in furtherance of the objectives of the association.

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## PEC NEWS

Recent personnel changes for the Permanent Environmental Commission include: appointment of **Mr. Teido Vellinga**, Head Waterside Infrastructure Management, Port of Rotterdam, as the Vice Chairman and Secretary of the PEC, replacing Mr. Eric Van den Eede, who resigned his PEC position when he was named President of PIANC. **Dr. Roberta Weisbrod**, has resigned as the Principal U.S. Representative to the PEC. An announcement has been distributed requesting a member to volunteer to fill this important position. The deadline is March 15, 2000.

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## PIANC MEMBERS IN NEW YORK CITY AREA ATTEND LUNCHEON MEETING

On October 22, 1999, members of the U.S. Section who live in the New York City metropolitan area attended a lunch meeting at the offices of the Port Authority of New York and New Jersey. Sixteen members were welcomed by **Ms. Lillian Baronne**, Director of

Port Commerce. **Dr. John E. Ricklefs**, Director of Planning for Moffatt and Nichol International, made a very interesting talk on international port planning in the 21st century. Arrangements for the meeting were made by **Tom Wakeman** and **Ruth Trotman** at the Port Authority of New York and New Jersey.

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## THE MURDEN MEMORIAL

The Murden Memorial Committee has announced that a plaque honoring Bill Murden will be dedicated May 16, 2000. The public is invited to attend the ceremony which will be held at the Humphrey Engineer Center at a specific location that is to be announced. Later in the year the monument, which was pictured in the last issue of this Newsletter, will be dedicated on Poplar Island in the Chesapeake Bay.

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## PIANC COMMUNICATIONS COMMISSION

The Communications Commission continues to address issues that are relevant to the future of the association. Agenda items which the commission is engaged include: marketing publications, televideo conferencing, cooperation with sister organizations such as the American Association of Port Authorities; advertising policy in the Bulletin; means to attract and serve young members; restructuring future navigation congresses; redesign and improvement of the website; expanding the scope of membership to attract non-traditional professions involved in navigation such as environmental scientists and watershed managers; and additional innovations that will cause others to want to participate.

### **REQUEST FOR IDEAS - 100TH ANNIVERSARY OF U.S. SECTION OF PIANC**

The Rivers and Harbors Act, which was passed on June 28, 1902, authorized the Secretary of War (designated as the Secretary of the Army in 1947) to participate in what is now named the International Navigation Association (PIANC). You are invited to suggest ideas for an appropriate way to observe the 100th anniversary of United States participation in PIANC. The e-mail address is: [thomas.m.ballentine@usace.army.mil](mailto:thomas.m.ballentine@usace.army.mil).

### **PEC Working Group No. 6**

The Permanent Environmental Commission of PIANC has established Working Group No. 6 to develop a document entitled "Ecological and Engineering Guidelines for Sustainable Development of Inland Navigation as Related to Navigation Infrastructure." The report, scheduled for completion in the summer of 2001, will describe the important functions of rivers and provide guidance on the practical aspects of river management. An emphasis will be placed on the environmentally-sustainable management of inland navigation and navigation infrastructure. The U.S. Delegate to the Working Group is seeking volunteers to serve on a Subcommittee in support of the effort. Individuals experienced in river engineering and science representing a wide range of disciplines including engineering, navigation, geomorphology, ecology, and land use planning are encouraged to join this worthy effort. For more information, contact the Working Group Chairman, Dr. Craig Fischenich, at (601) 634-3449 or email: [fishec@wes.army.mil](mailto:fishec@wes.army.mil).

### **PEC Working Group No. 7**

The Permanent Environmental Commission of PIANC has established Working Group No. 7 to develop a report entitled "Ecological and Engineering Guidelines for Wetlands Restoration in Relation to the Development, Operation and Maintenance of Navigation Infrastructure." The report, scheduled for completion in the fall of 2001, will describe the ecological functions of wetlands and provide practical guidance on the restoration, creation, and maintenance of those functions. An emphasis will be placed on an environmentally-sustainable management framework for ports and related industries. A section will also be included to address low cost, low "tech" approaches to wetland restoration, creation and maintenance for emerging nations. The U.S. Delegate to the Working Group is seeking volunteers to serve on a subcommittee in support of the effort. Individuals experienced in wetland restoration, engineering, and science are encouraged to join this effort. For more information, contact the Working Group Chairman, Dr. Russell Theriot at (601) 634-2733.